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PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Yoshifumi OKABE et al.

Group Art Unit:

Application No.: 10/572,682

Examiner:

Filed: March 20, 2006

Docket No.: 127103

For: SCREW FOR PLASTICATION OF RESIN MATERIAL AND A PLASTICIZING MECHANISM

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date of this non-CPA application, OR (b) before the mailing date of a first Office Action on the merits in the present application. No certification or fee is required.

- 2. An English language Abstract of one or more non-English language reference is attached hereto. See References 1-5.
- 3. A computer-generated English language translation of one or more Japanese Patent Publication cited herein has been obtained from the website of the Japanese Patent Office ([<http://www.jpo.go.jp>]), and is attached, but has not been reviewed for accuracy. See References 1 and 4-6.

Respectfully submitted,



James A. Oliff  
Registration No. 27,075

Tarik M. Nabi  
Registration No. 55,478

JAO:TMN/acl

Date: June 27, 2006

**OLIFF & BERRIDGE, PLC**  
**P.O. Box 19928**  
**Alexandria, Virginia 22320**  
**Telephone: (703) 836-6400**

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Sheet 1 of 1

| Form PTO-1449<br>(REV. 1/06)  |          |  | US Dept. of Commerce<br>PATENT & TRADEMARK OFFICE |         | ATTY DOCKET NO.<br>127103 |                       | APPLICATION NO.<br>10/572,682 |  |
|---|----------|--|---|---------|---------------------------|-----------------------|-------------------------------|--|
| INFORMATION DISCLOSURE STATEMENT<br><br>(Use several sheets if necessary)   |          |  | APPLICANT(S)<br>Yoshifumi OKABE et al.            |         |                           |                       |                               |  |
|   |          |  | FILING DATE<br>March 20, 2006                     |         |                           | GROUP                 |                               |  |
|   |          |  | <b>U.S. PATENT DOCUMENTS</b>                      |         |                           |                       |                               |  |
| Examiner Initials   | Cite No. | Document Number  | Date  | Name    |                           |                       |                               |  |
|   |          |  |   |         |                           |                       |                               |  |
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| <b>FOREIGN PATENT DOCUMENTS</b>   |          |  |   |         |                           |                       |                               |  |
| Examiner Initials   | Cite No. | Document Number  | Date  | Country |                           | With English Abstract | With English Translation      |  |
|   | 1        | JP-A-9-104056  | 04/22/1997  | JAPAN   |                           | X                     | X                             |  |
|   | 2        | JP-A-61-244507   | 10/30/1986  | JAPAN   |                           | X                     |                               |  |
|   | 3        | JP-A-4-59326   | 02/26/1992  | JAPAN   |                           | X                     |                               |  |
|   | 4        | JP-A-11-198164   | 07/27/1999  | JAPAN   |                           | X                     | X                             |  |
|   | 5        | JP-A-10-146871   | 06/02/1998  | JAPAN   |                           | X                     | X                             |  |
|   | 6        | JP-A-2000-68416  | 03/03/2000  | JAPAN   |                           | X                     | X                             |  |
| <b>OTHER DOCUMENTS</b>  |          |  |   |         |                           |                       |                               |  |
| Examiner Initials   | Cite No. | (Including Author, Title, Date, Pertinent Pages, etc.) |   |         |                           |                       |                               |  |
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| <b>EXAMINER</b>   |          |  |   |         |                           |                       | <b>DATE CONSIDERED</b>        |  |
| Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. |          |  |   |         |                           |                       |                               |  |

Date: June 27, 2006